

# Merchant & Gould

An Intellectual Property Law Firm

RECEIVED  
CENTRAL FAX CENTER

DEC 02 2004

3200 IDS Center  
80 South Eighth Street  
Minneapolis, Minnesota  
55402-2215 USA  
TEL 612.332.5300  
FAX 612.332.9081  
www.merchant-  
gould.com

A Professional Corporation

Fax Transmission | December 2, 2004

TO: Commissioner for Patents  
Attn: Examiner Huedung X. Cao  
P.O. Box 1450  
Alexandria, VA 22313-1450

FROM: Ryan T. Grace  
OUR REF: 50037.181US01  
TELEPHONE: 206.342.6200

Total pages, including cover letter: 15**PTO FAX NUMBER 1-703-872-9306**

If you do NOT receive all of the pages, please telephone us at 206.342.6200, or fax us at 206.342.6201.

Title of Document Transmitted: Transmittal (+1 copy); Amendment  
 Applicant: Russell Irvin Sanchez et al.  
 Serial No.: 10/607,828  
 Filed: June 27, 2003  
 Group Art Unit: 2821  
 Our Ref. No.: 50037.181US01  
 Confirmation No. 8438

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

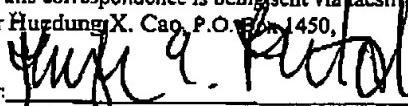
December 2, 2004

By: Ryan T. Grace  
 Name: Ryan T. Grace  
 Reg. No: 52,956

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Russell Irvin Sanchez et al.	Examiner:	Huedung X. Cao
Serial No.:	10/607,828	Group Art Unit:	2821
Filed:	June 27, 2003	Docket:	50037.181US01
Confirmation No.:	8438	Due Date:	January 5, 2005
Title:	AUTOMATIC ANTENNA ORIENTATION FOR USB PASS-THROUGH PORT		

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this correspondence is being sent via facsimile to (703) 872-9306, Commissioner for Patents, Attn: Examiner Huedung X. Cao, P.O. Box 1450, Alexandria, VA 22313-1450 on December 2, 2004.

  
By:  
Name: Kayla E. Butcher

Mail Stop Amendment  
Commissioner for Patents  
Attn: Huedung X. Cao  
P.O. Box 1450  
Alexandria, VA 22313-1450

**27488**  
PATENT TRADEMARK OFFICE

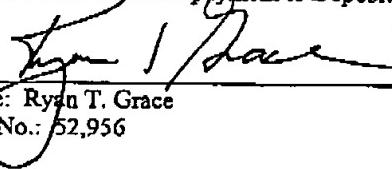
Sir:

We are transmitting herewith the attached:

- Transmittal Sheet in duplicate containing Certificate UNDER 37 CFR 1.6(d)
- Amendment

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

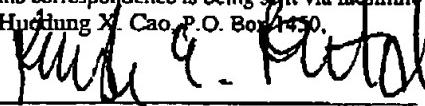
  
By:  
Name: Ryan T. Grace  
Reg. No.: 52,956  
RTC

(PTO TRANSMITTAL - GENERAL)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Russell Irvin Sanchez et al.	Examiner:	Huedung X. Cao
Serial No.:	10/607,828	Group Art Unit:	2821
Filed:	June 27, 2003	Docket:	50037.181US01
Confirmation No.:	8438	Due Date:	January 5, 2005
Title: AUTOMATIC ANTENNA ORIENTATION FOR USB PASS-THROUGH PORT			

**CERTIFICATE UNDER 37 CFR 1.6(d):** I hereby certify that this correspondence is being sent via facsimile to (703) 872-9306, Commissioner for Patents, Attn: Examiner Huedung X. Cao, P.O. Box 1450, Alexandria, VA 22313-1450 on December 2, 2004.

By:   
Name: Kayla E. Butcher

Mail Stop Amendment  
Commissioner for Patents  
Attn: Huedung X. Cao  
P.O. Box 1450  
Alexandria, VA 22313-1450

**27488**  
PATENT TRADEMARK OFFICE

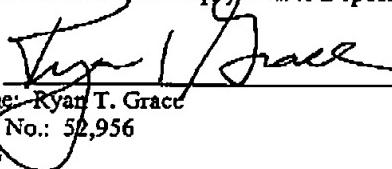
Sir:

We are transmitting herewith the attached:

- Transmittal Sheet in duplicate containing Certificate UNDER 37 CFR 1.6(d)
- Amendment

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

By:   
Name: Ryan T. Grace  
Reg. No.: 52,956  
RTG

(PTO TRANSMITTAL - GENERAL)

RECEIVED  
CENTRAL FAX CENTER

DEC 02 2004

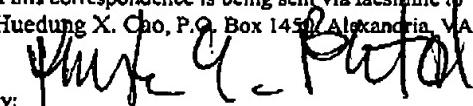
S/N 10/607,828

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Russell Irvin Sanchez et al.	Examiner:	Huedung X. Cao
Application No.:	10/607,828	Group Art Unit:	2821
Filed:	June 27, 2003	Docket No.:	50037.181US01
Title:	AUTOMATIC ANTENNA ORIENTATION FOR USB PASS-THROUGH PORT		

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this correspondence is being sent via facsimile to (703) 872-9306, Commissioner for Patents, Attn: Examiner Huedung X. Cao, P.O. Box 1450, Alexandria, VA 22313-1450 on December 2, 2004

By:   
Name: Kayla E. Butcher

AMENDMENT

VIA FACSIMILE #703-872-9306  
Commissioner for Patents  
Attn: Examiner Huedung X. Cao  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of October 5, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 9 of this paper.